Refine Search

Search Results -

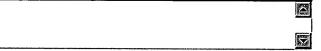
Terms	Documents			
L6 AND lactate and sulfate	11			

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L7











Search History

DATE: Saturday, April 29, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB =	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L7</u>	L6 AND lactate and sulfate	11	<u>L7</u>
<u>L6</u>	L5 AND 562/\$	32	<u>L6</u>
<u>L5</u>	CATION\$ EXCHANGER AND LACTIC ACID	507	<u>L5</u>
DB=	USPT; PLUR=YES; OP=ADJ		
<u>L4</u>	3202705.pn.	1	<u>L4</u>
DB=	USPT,PGPB; PLUR=YES; OP=ADJ		
<u>L3</u>	('1906068' '2712516' '4275234' '4291007' '4334095' '4771001' '5426219' '5510526' '5641406' '5766439' '5773653' '5780276' '5814498')![pn]	13	<u>L3</u>
DB=	USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L2</u>	L1 and lactate salt	9	<u>L2</u>
<u>L1</u>	cation exchanger and lactic acid	318	<u>L1</u>

END OF SEARCH HISTORY

Hit List

First Hit Clear Generate Collection Print Fwd Refs Blawd Refs
Generate OACS

Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 20030004375 A1

Using default format because multiple data bases are involved.

L7: Entry 1 of 11

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004375

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030004375 A1

TITLE: Process for producing a purified <u>lactic acid</u> solution

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Mizrahi, Joseph Haifa MN IL Eyal, Aharon Jerusalem ILRiki, Canari Jerusalem IL Hazan, Betty Jerusalem IL Starr, John N. Chaska US

US-CL-CURRENT: 562/589

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
										,		

☐ 2. Document ID: US 7026145 B2

L7: Entry 2 of 11

File: USPT

Apr 11, 2006

US-PAT-NO: 7026145

DOCUMENT-IDENTIFIER: US 7026145 B2

TITLE: Process for producing a purified <u>lactic acid</u> solution

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20030004375 A1

January 2, 2003

Full Title Citation Front Review Classification Date Reference Sequences Altochments Claims KWIC Draw Do

☐ 3. Document ID: US 6641734 B2

L7: Entry 3 of 11

File: USPT

Nov 4, 2003

US-PAT-NO: 6641734

DOCUMENT-IDENTIFIER: US 6641734 B2

** See image for Certificate of Correction **

TITLE: Process for purifying an organic acid

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De

☐ 4. Document ID: US 6509179 B1

L7: Entry 4 of 11

File: USPT

Jan 21, 2003

US-PAT-NO: 6509179

DOCUMENT-IDENTIFIER: US 6509179 B1

TITLE: Continuous process for preparing <u>lactic acid</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

□ 5. Document ID: US 6160173 A

L7: Entry 5 of 11

File: USPT

Dec 12, 2000

US-PAT-NO: 6160173

DOCUMENT-IDENTIFIER: US 6160173 A

TITLE: Process for the recovery of <u>lactic</u> acid esters and amides from aqueous

solutions of lactic acid and/or salts thereof

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KIMC Draw De

☐ 6. Document ID: US 6022992 A

L7: Entry 6 of 11

File: USPT

Feb 8, 2000

US-PAT-NO: 6022992

DOCUMENT-IDENTIFIER: US 6022992 A

TITLE: Acid-salt metathetic process

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 7. Document ID: US 5859262 A

L7: Entry 7 of 11

File: USPT

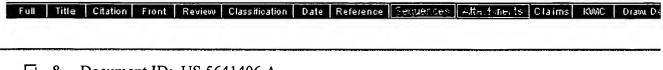
Jan 12, 1999

Record List Display Page 3 of 4

US-PAT-NO: 5859262

DOCUMENT-IDENTIFIER: US 5859262 A

TITLE: Process for the production of erythorbic acid



□ 8. Document ID: US 5641406 A

L7: Entry 8 of 11

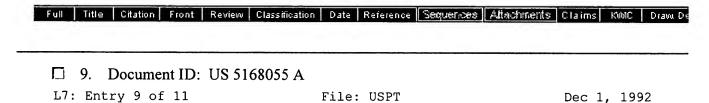
File: USPT

Jun 24, 1997

US-PAT-NO: 5641406

DOCUMENT-IDENTIFIER: US 5641406 A

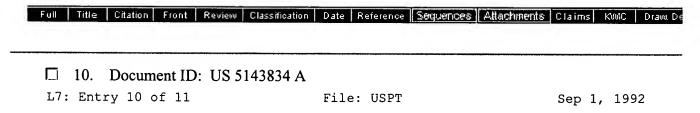
TITLE: Lactic acid extraction and purification process



US-PAT-NO: 5168055

DOCUMENT-IDENTIFIER: US 5168055 A

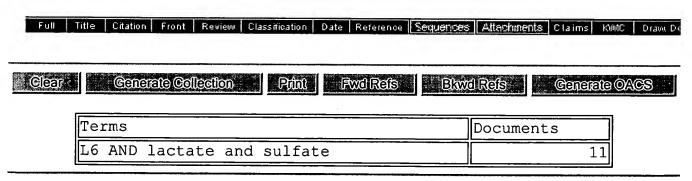
TITLE: Fermentation and purification process for succinic acid



US-PAT-NO: 5143834

DOCUMENT-IDENTIFIER: US 5143834 A

TITLE: Process for the production and purification of succinic acid



Hit List

First Hit Clear: Generate Collection Print Fwd Refs Blawd Refs Generate OACS

Search Results - Record(s) 11 through 11 of 11 returned.

☐ 11. Document ID: US 4219508 A

Using default format because multiple data bases are involved.

L7: Entry 11 of 11

File: USPT

Aug 26, 1980

US-PAT-NO: 4219508

DOCUMENT-IDENTIFIER: US 4219508 A

TITLE: Process for the preparation of low molecular weight polyhydroxyl compounds

DATE-ISSUED: August 26, 1980

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Wagner; Kuno

Leverkusen

DE

US-CL-CURRENT: <u>568/387</u>; <u>252/364</u>, <u>252/73</u>, <u>435/243</u>, <u>435/247</u>, <u>516/DIG.1</u>, <u>516/DIG.2</u>, <u>521/107</u>, <u>521/116</u>, <u>521/158</u>, <u>521/164</u>, <u>521/168</u>, <u>528/85</u>, <u>549/417</u>, <u>549/450</u>, <u>549/453</u>, <u>549/488</u>, <u>554/223</u>, <u>560/198</u>, <u>560/263</u>, <u>562/553</u>, <u>562/561</u>, <u>564/473</u>, <u>568/388</u>, <u>568/463</u>, <u>568/496</u>, <u>568/679</u>, <u>568/723</u>, <u>568/833</u>, <u>568/852</u>, <u>568/863</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draws De
Clear	7 4	Gener	ate Col	lection	. Polint		wd Refs	∬ Bk₩6	Refs (Gener	AO effe	es 1
		rms							Document	************		
	<u> </u>		.acta	te an	d sulfa	te			DOG GINETT	1	1	

Display Format: - Change Format

Previous Page Next Page Go to Doc#